

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

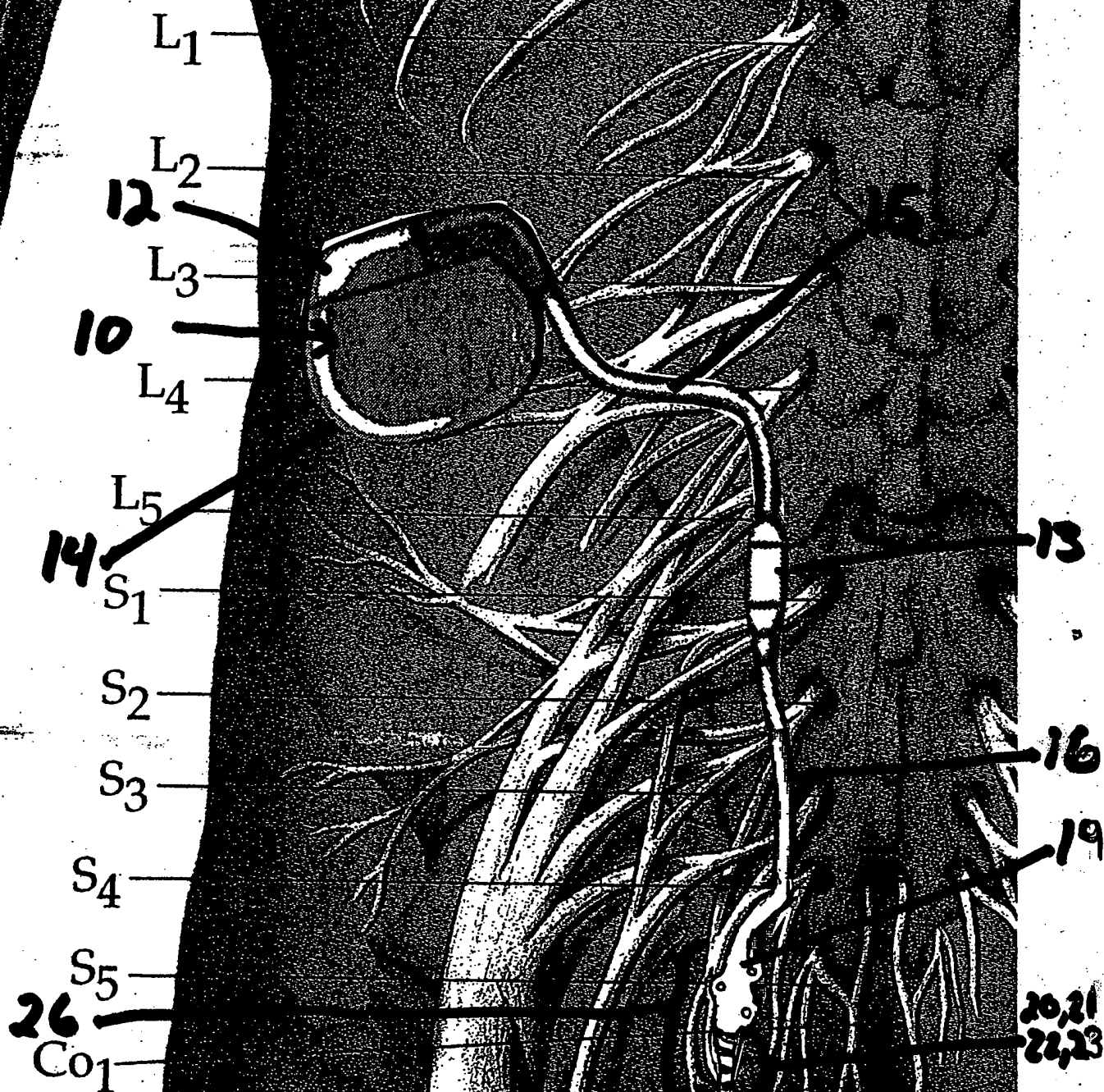
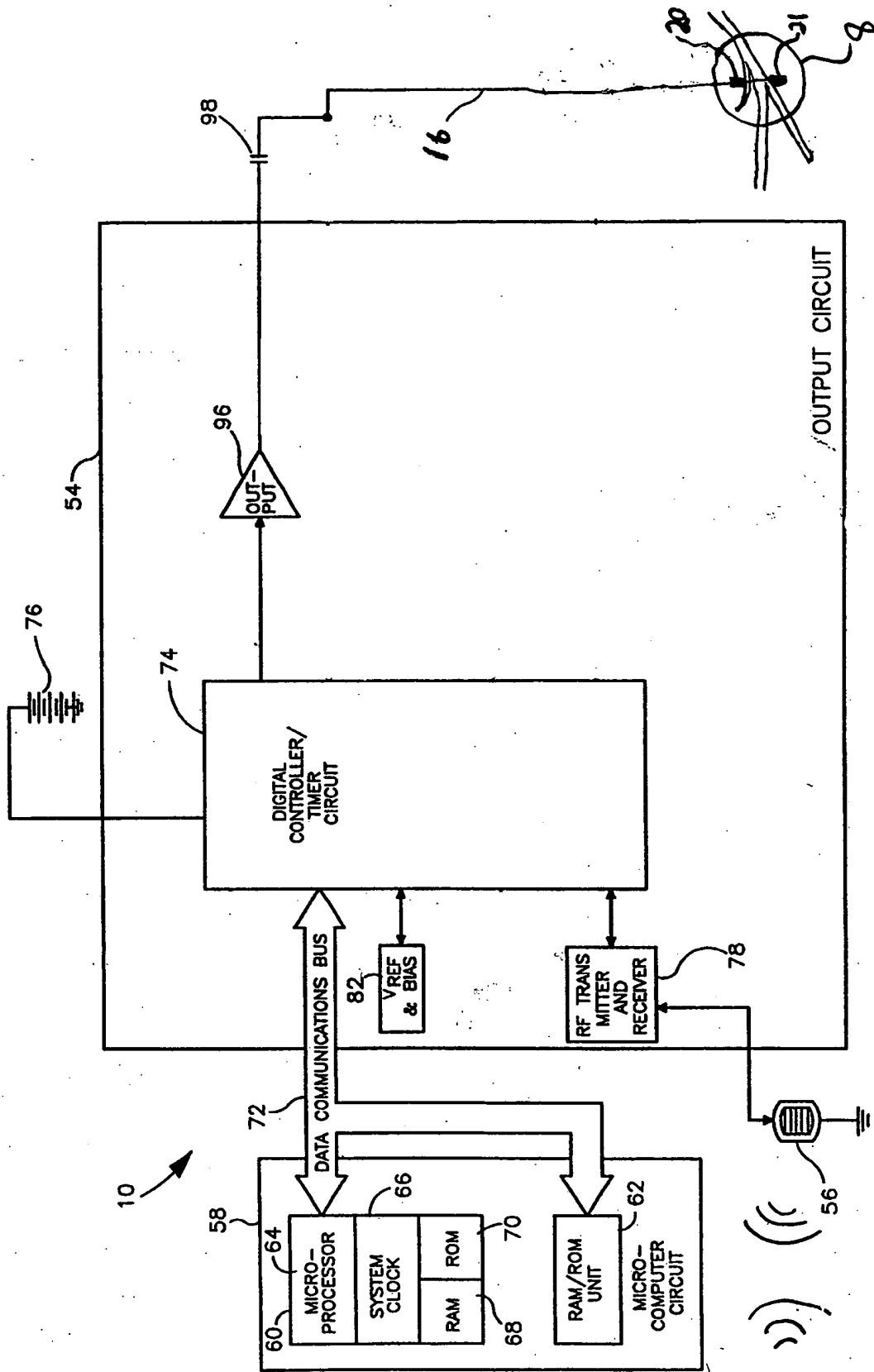


Figure 1

Fig. 2a



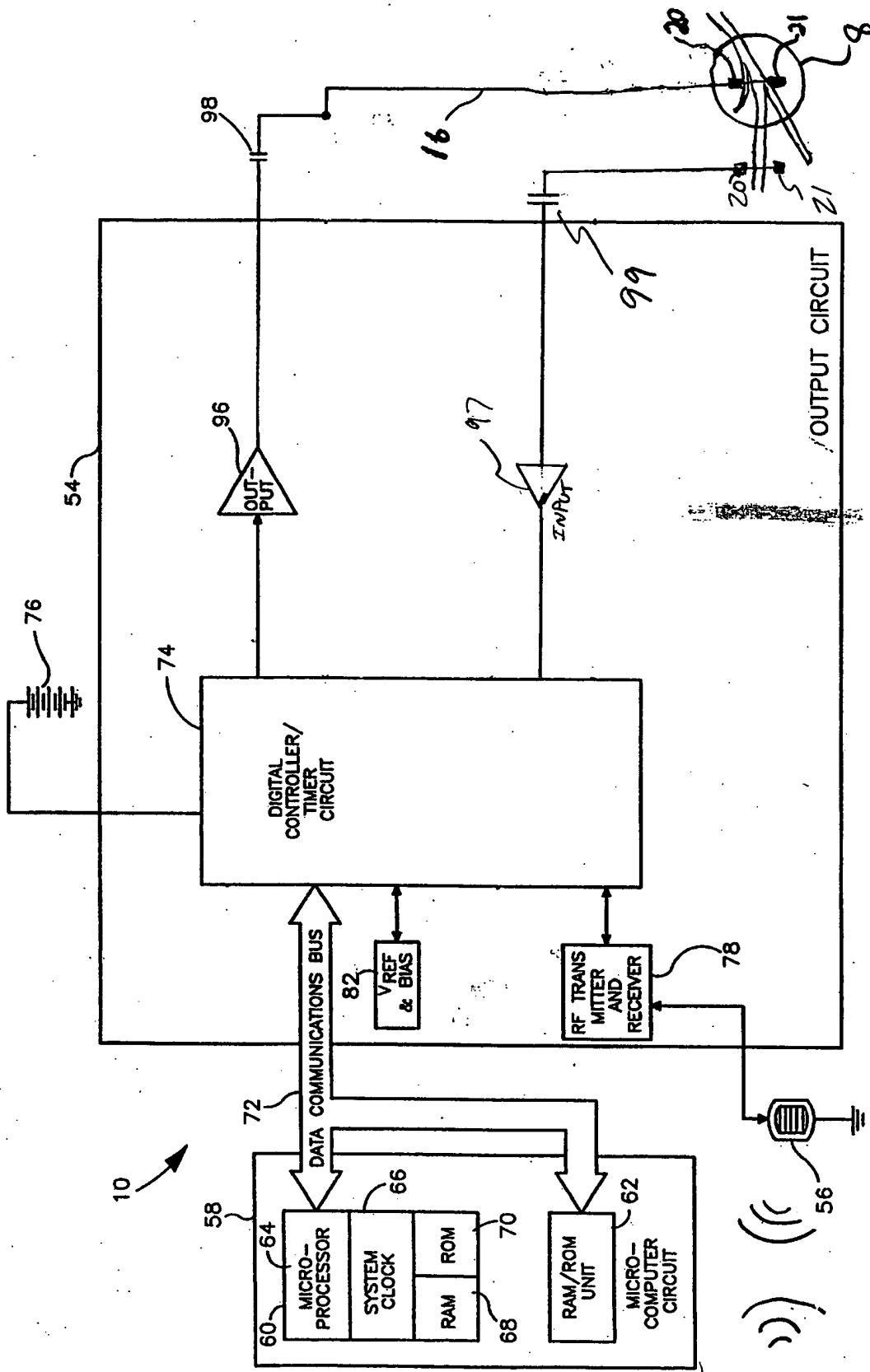


Fig. 2b

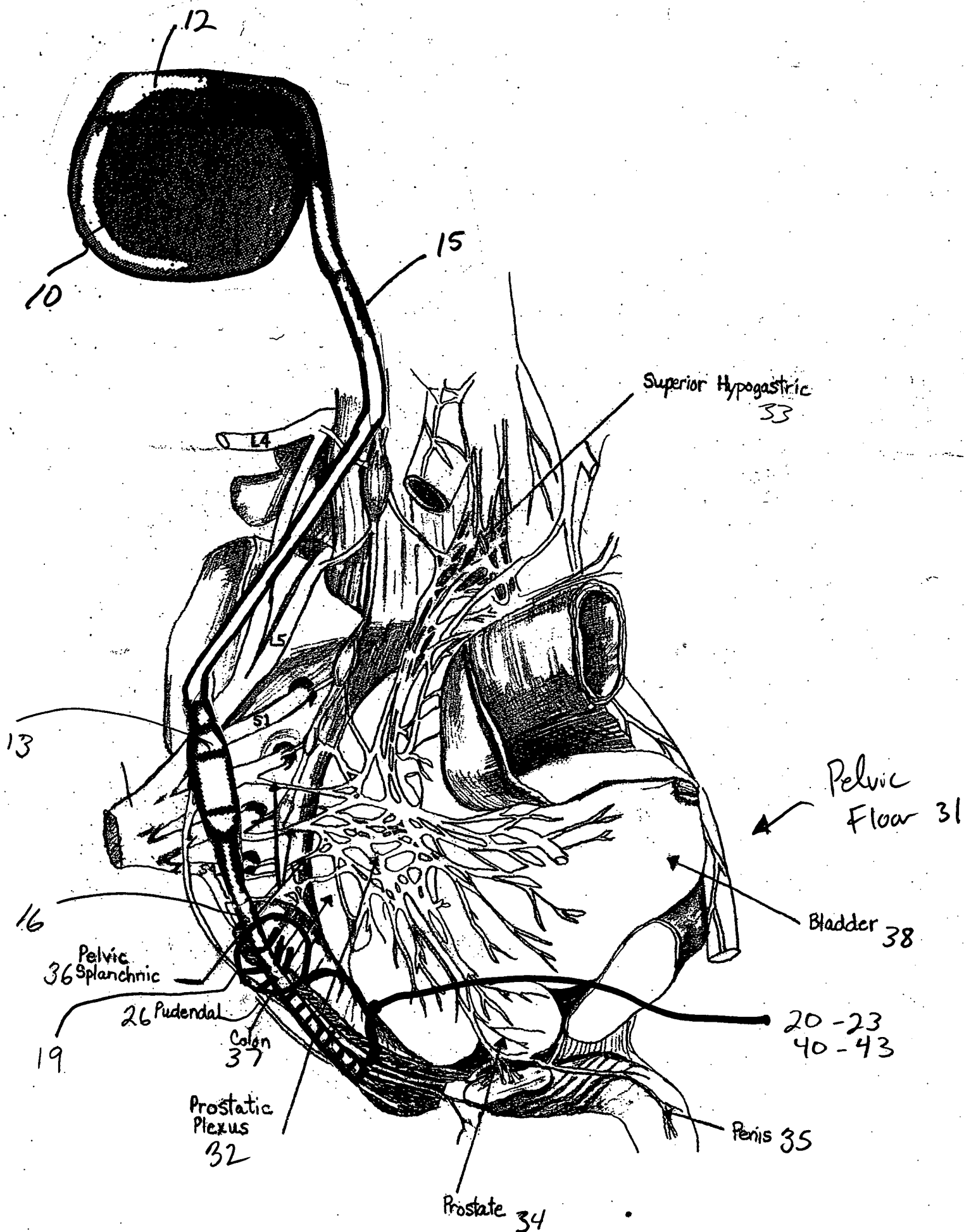


FIGURE 3

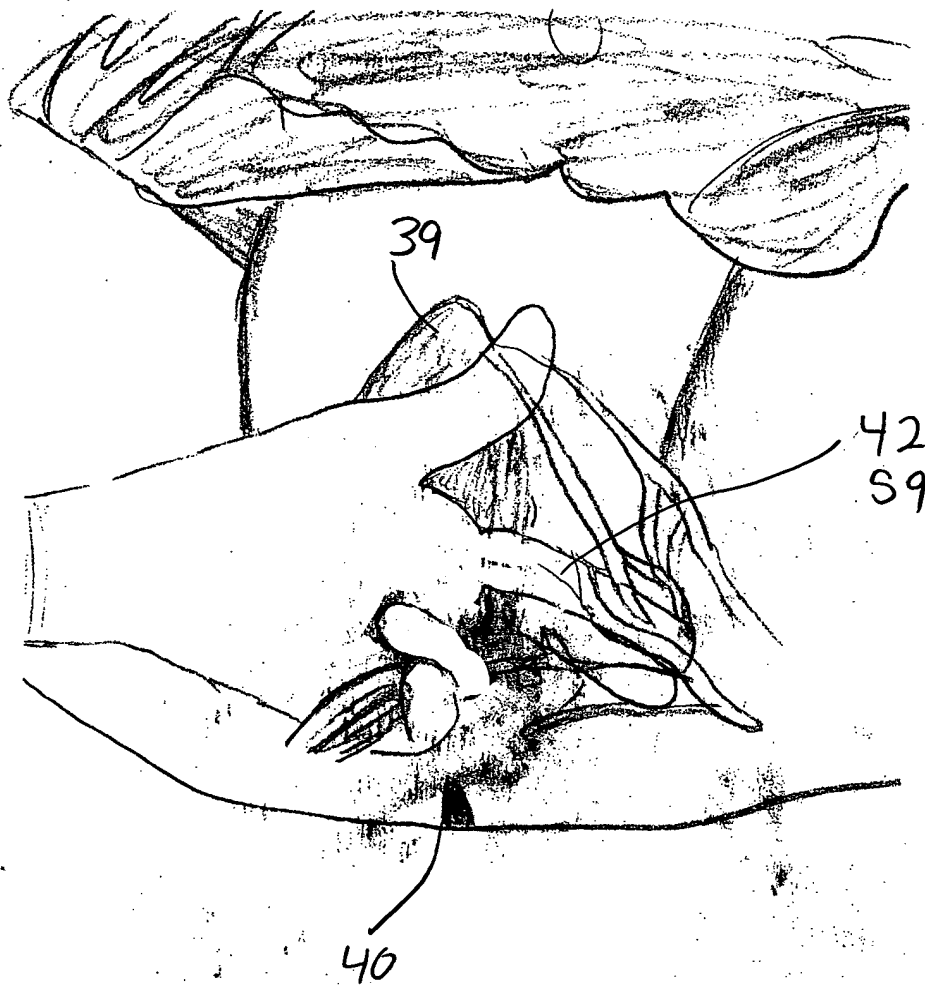


FIGURE 4A

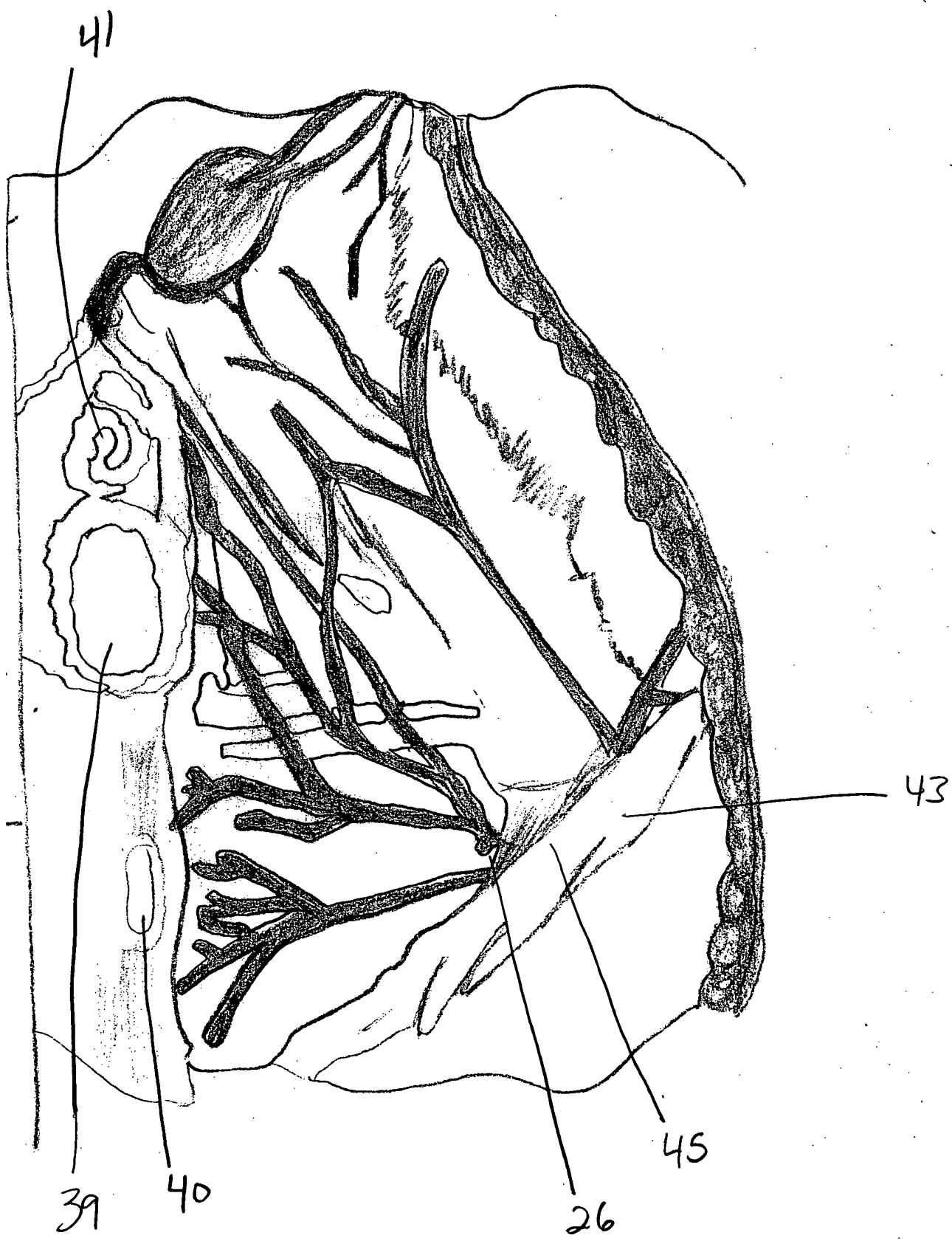


FIGURE 4B

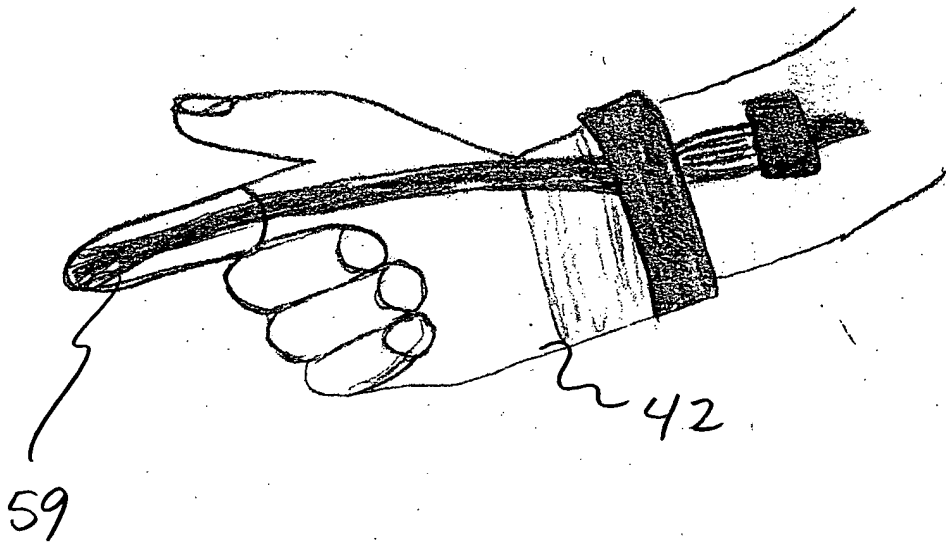


Fig. 4c

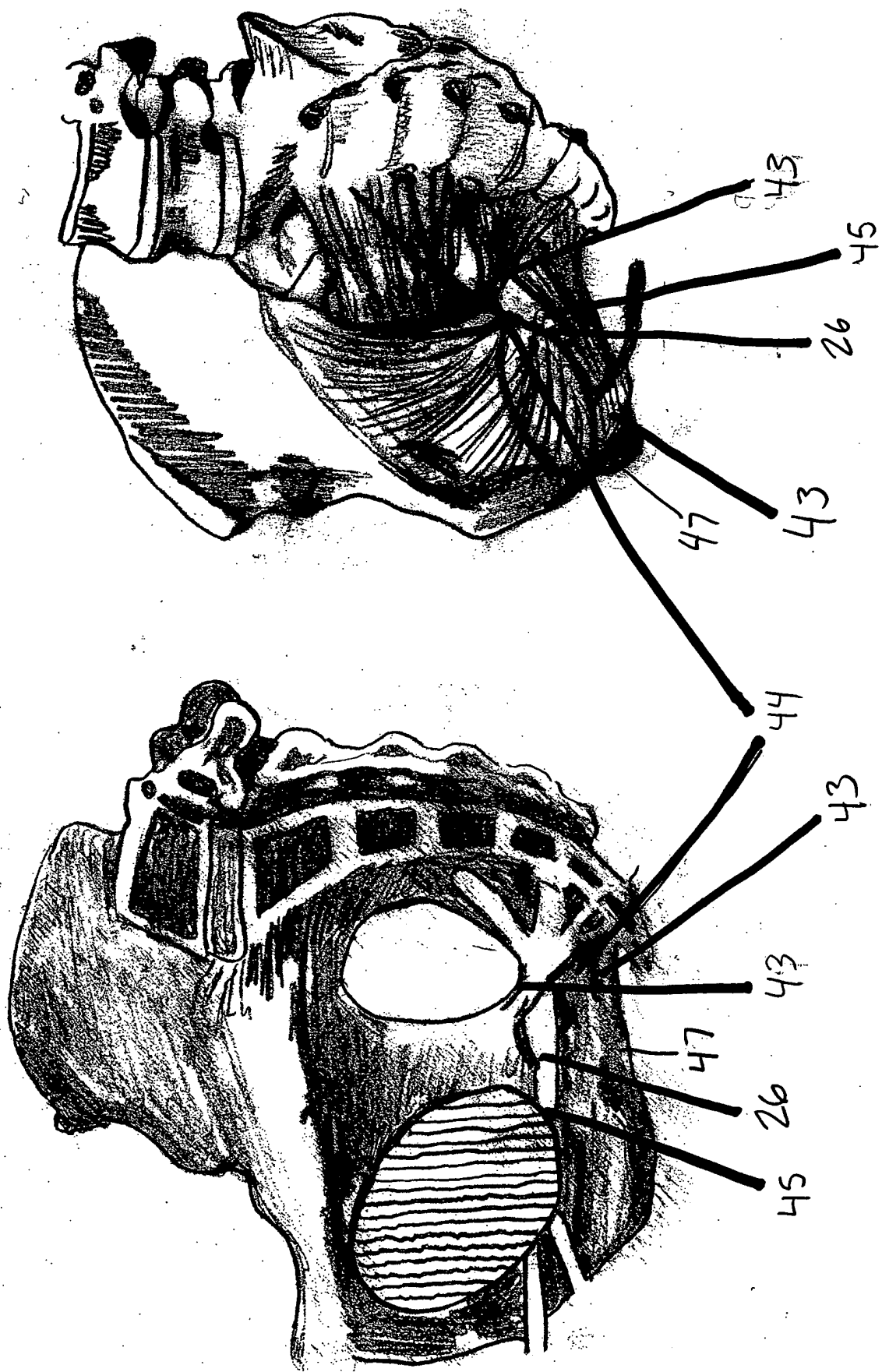


FIGURE 5

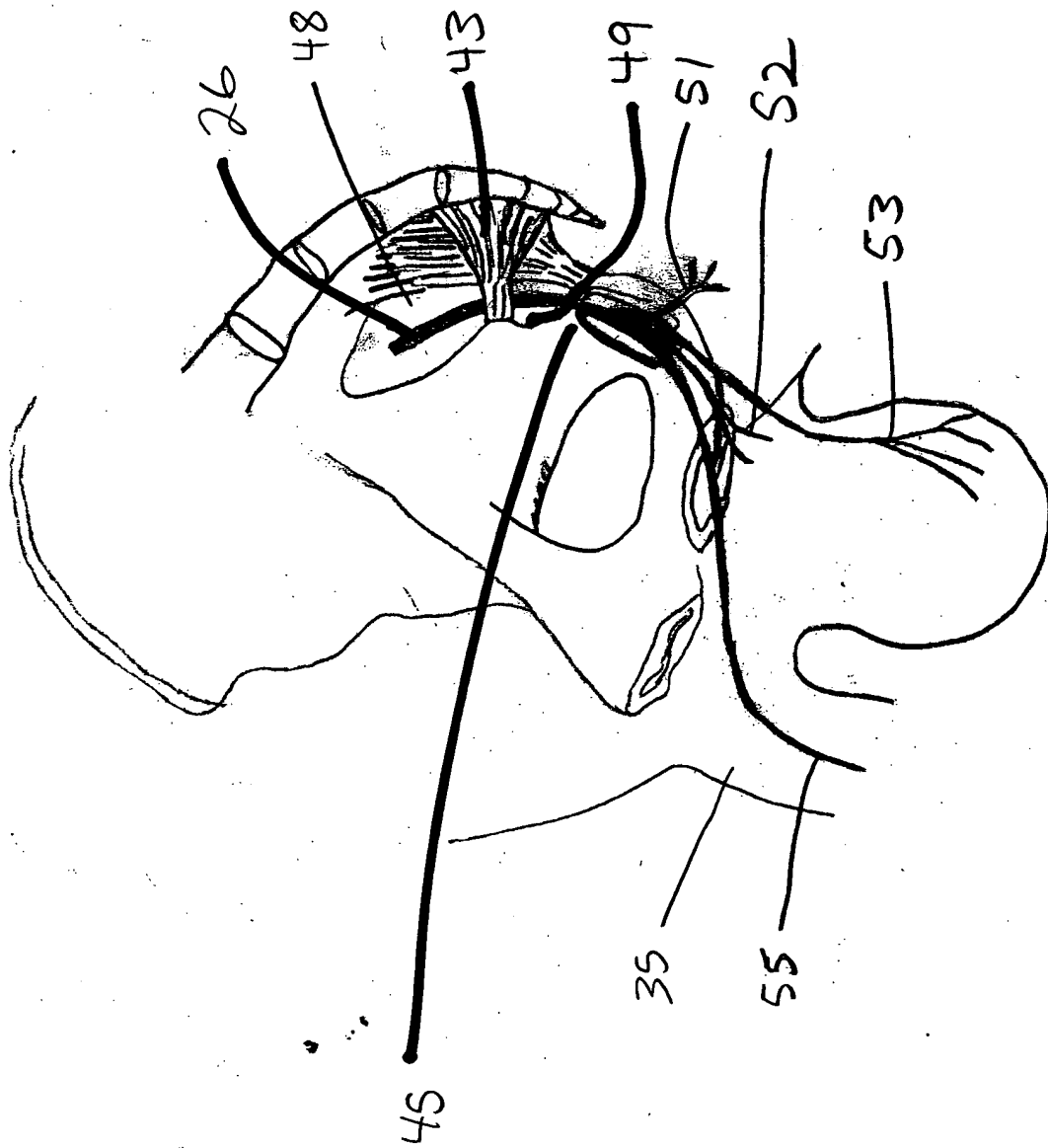


FIGURE 6

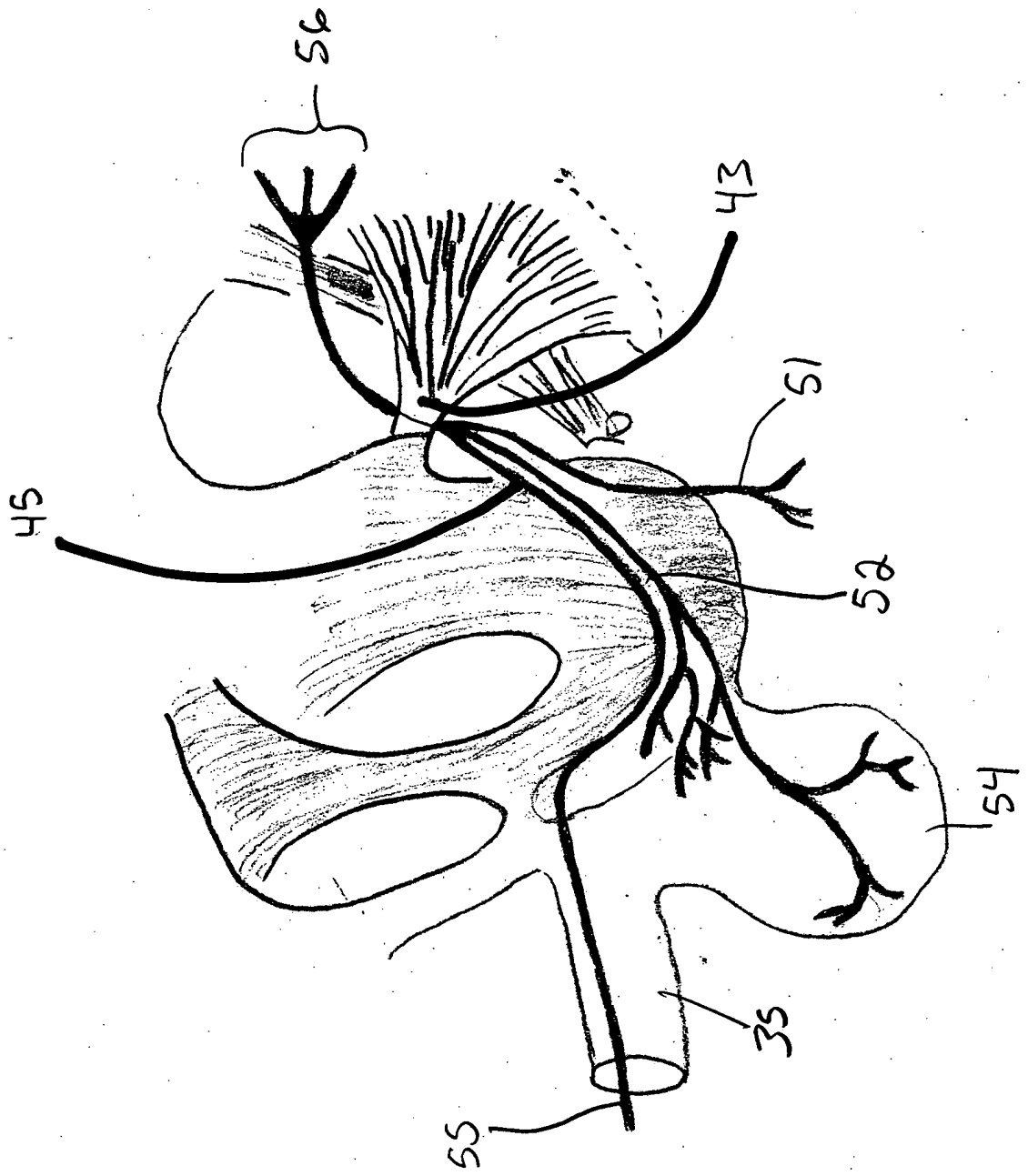


FIGURE 7

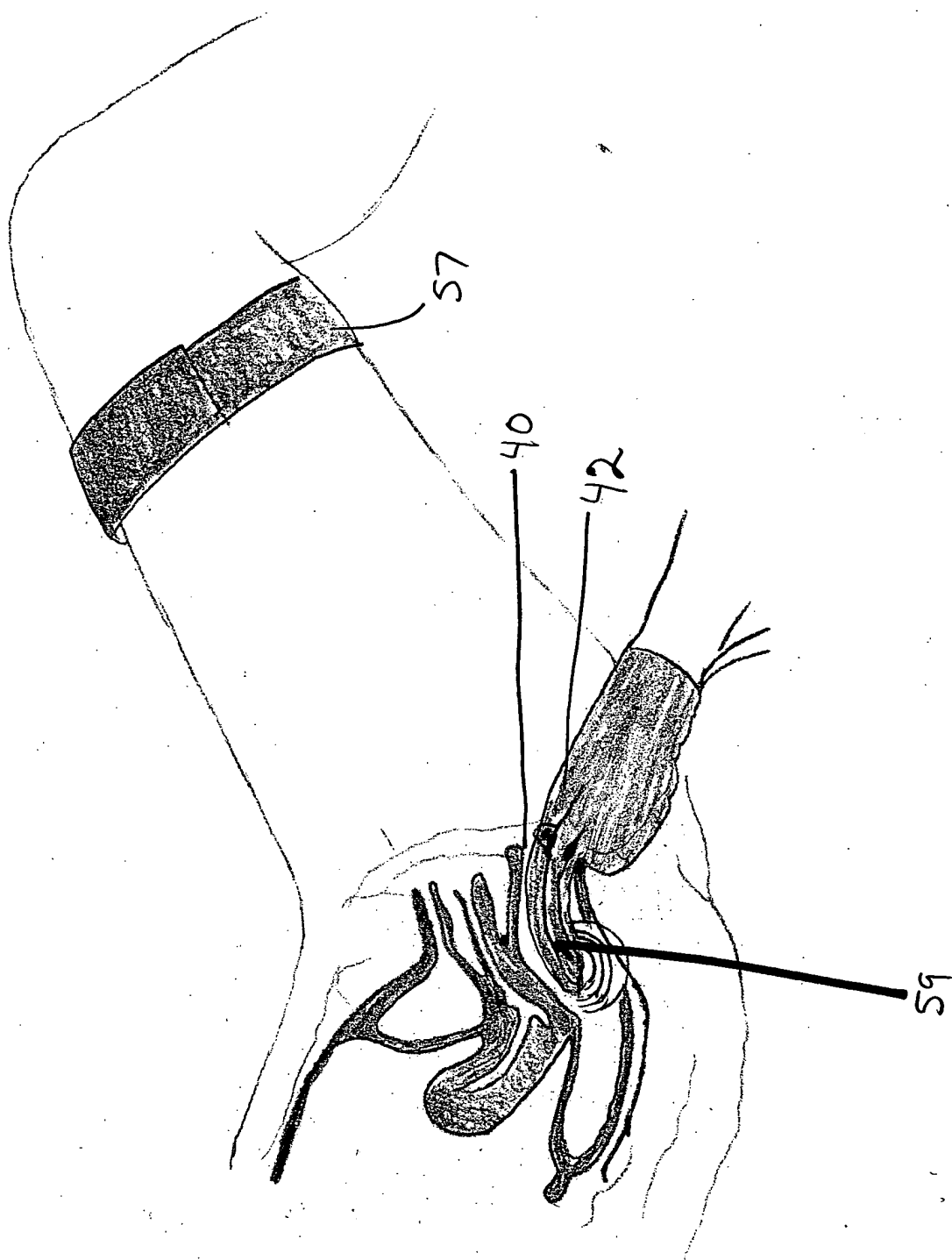


FIGURE 8

NORMAL CMAP CONFIGURATION

2 msec/D

5 μ V/D

70 mA

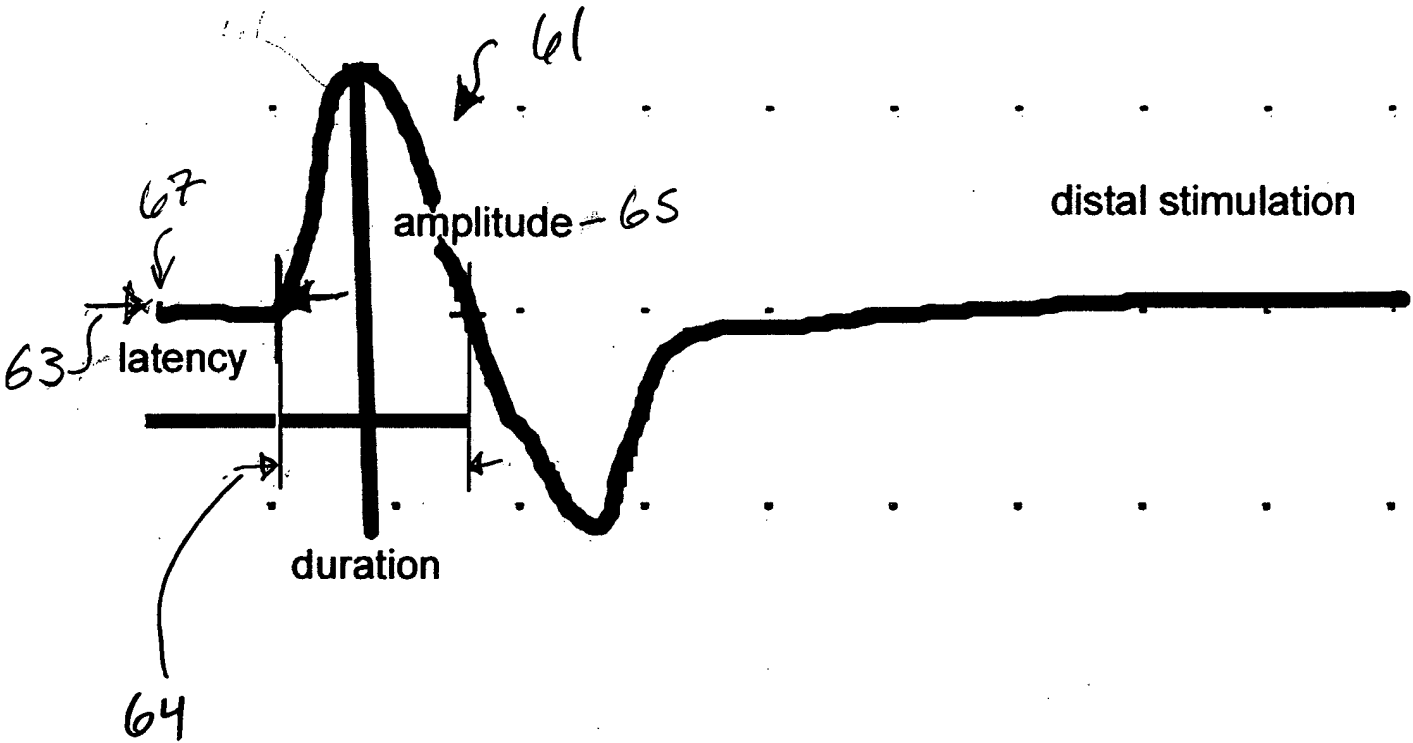


FIGURE 9

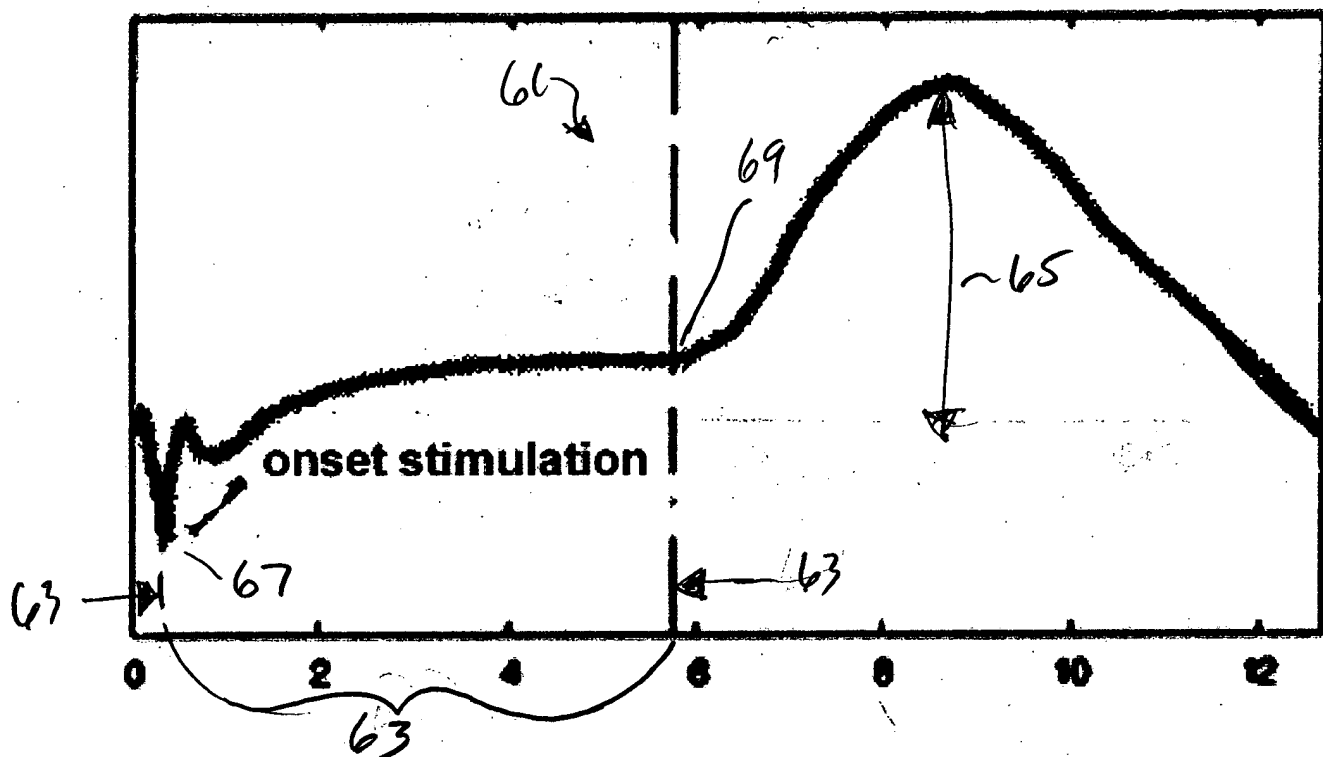


FIGURE 10A

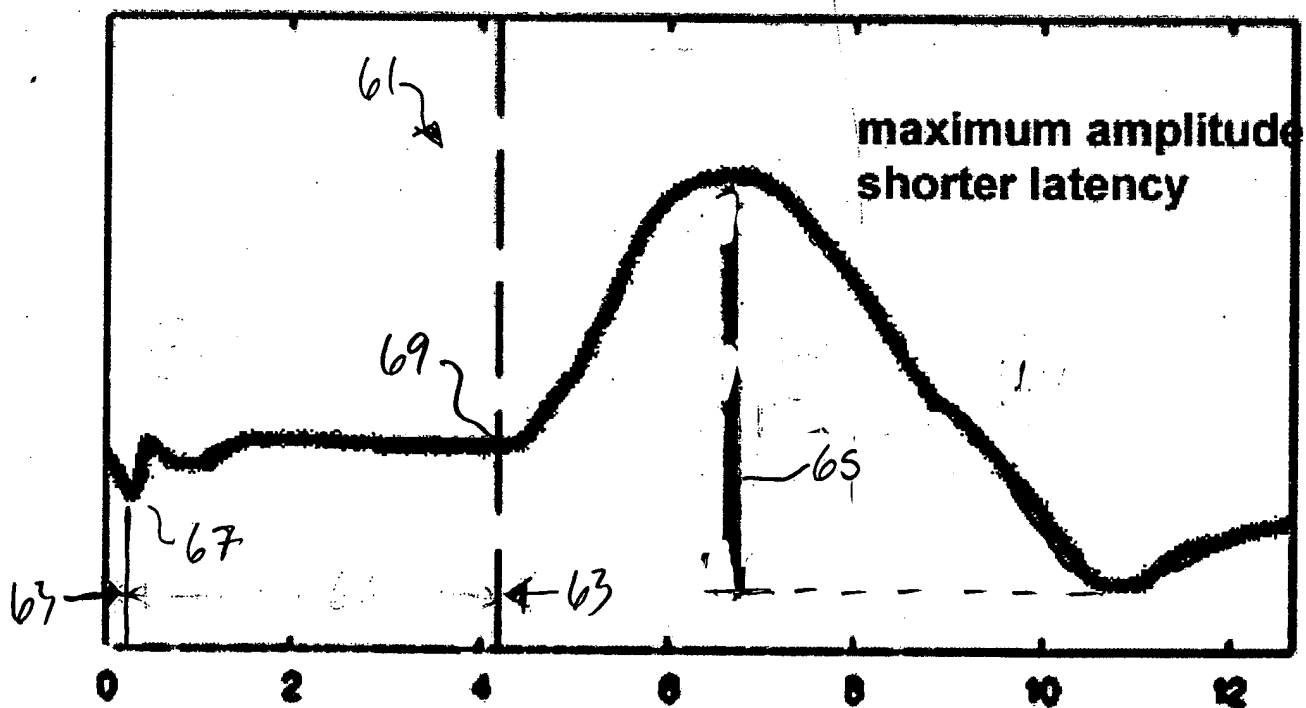


FIGURE 10B

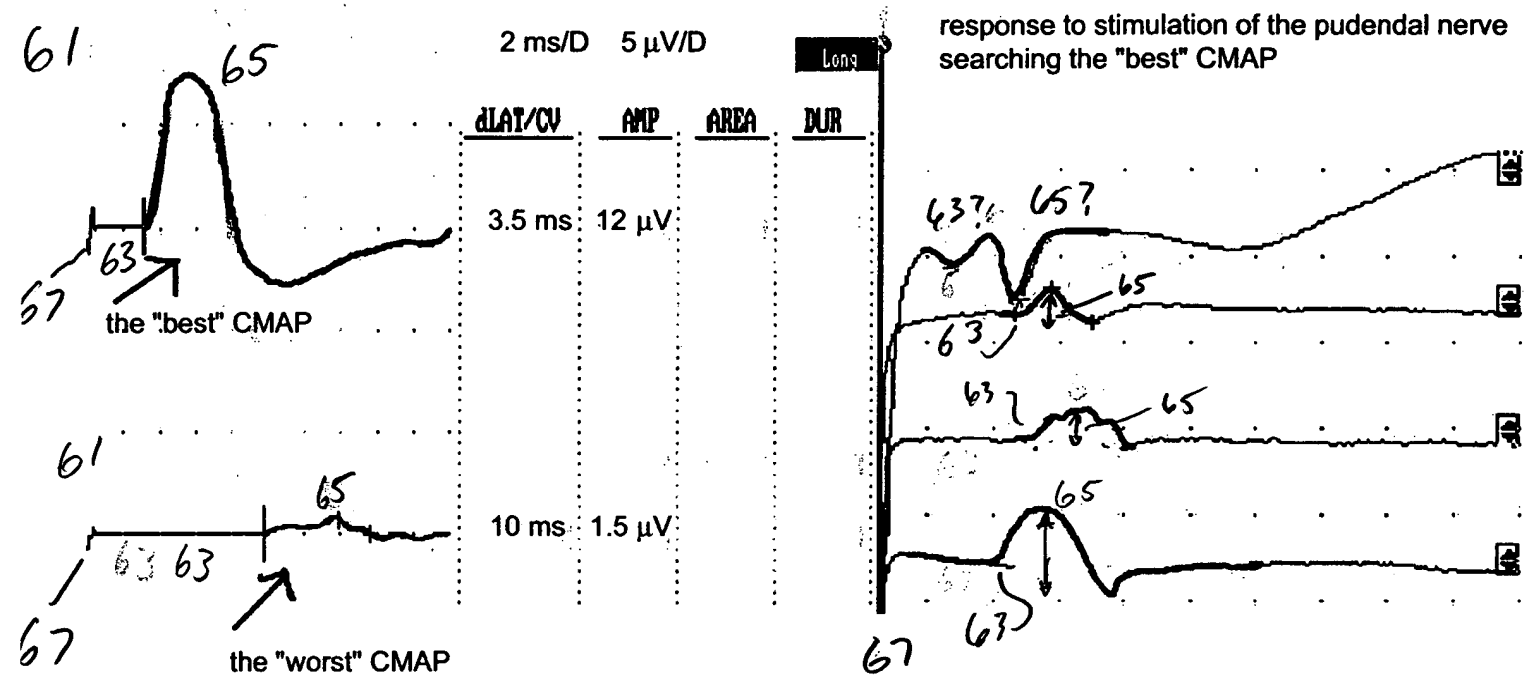


FIGURE 11

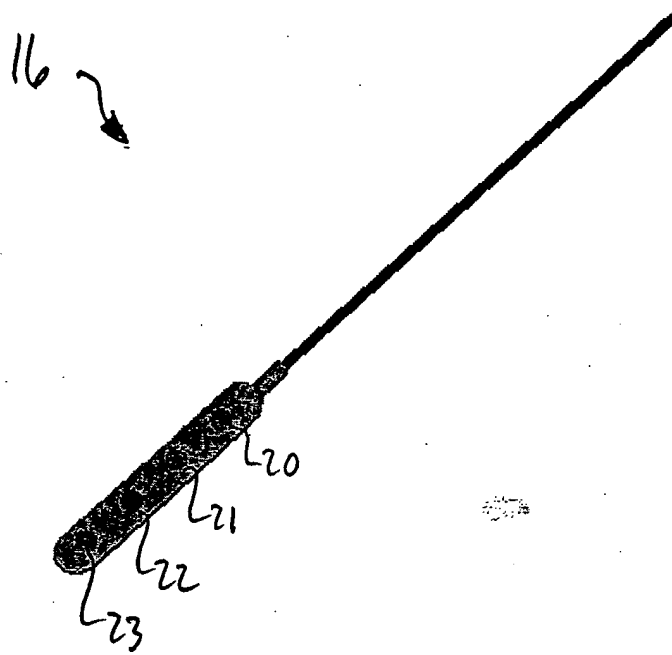


FIGURE 12A

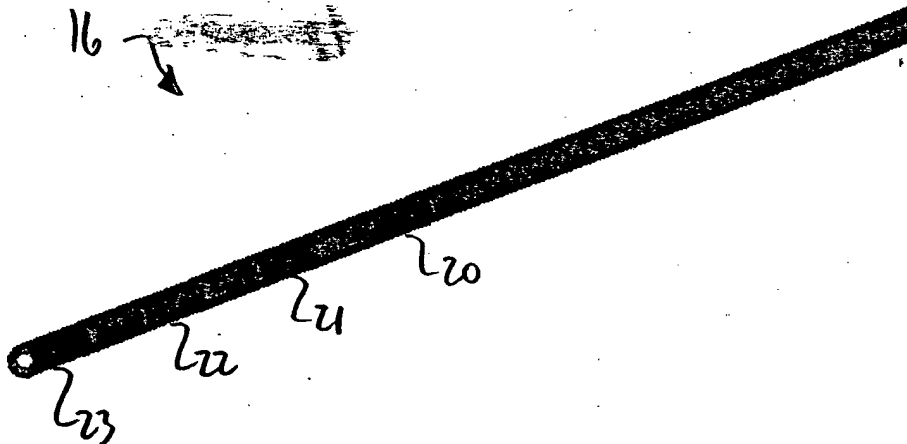


FIGURE 12B

16

19

23 22 21 20

FIGURE 12C

16

19

23 22 21 20

FIGURE 12D

16

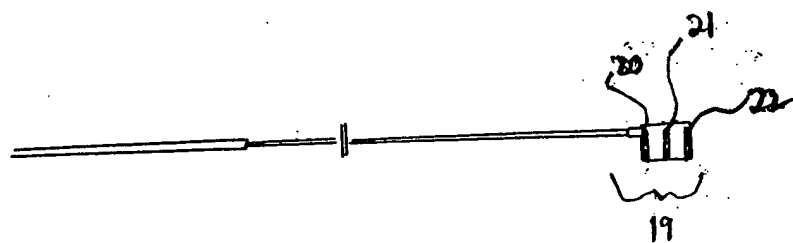


FIGURE 12E

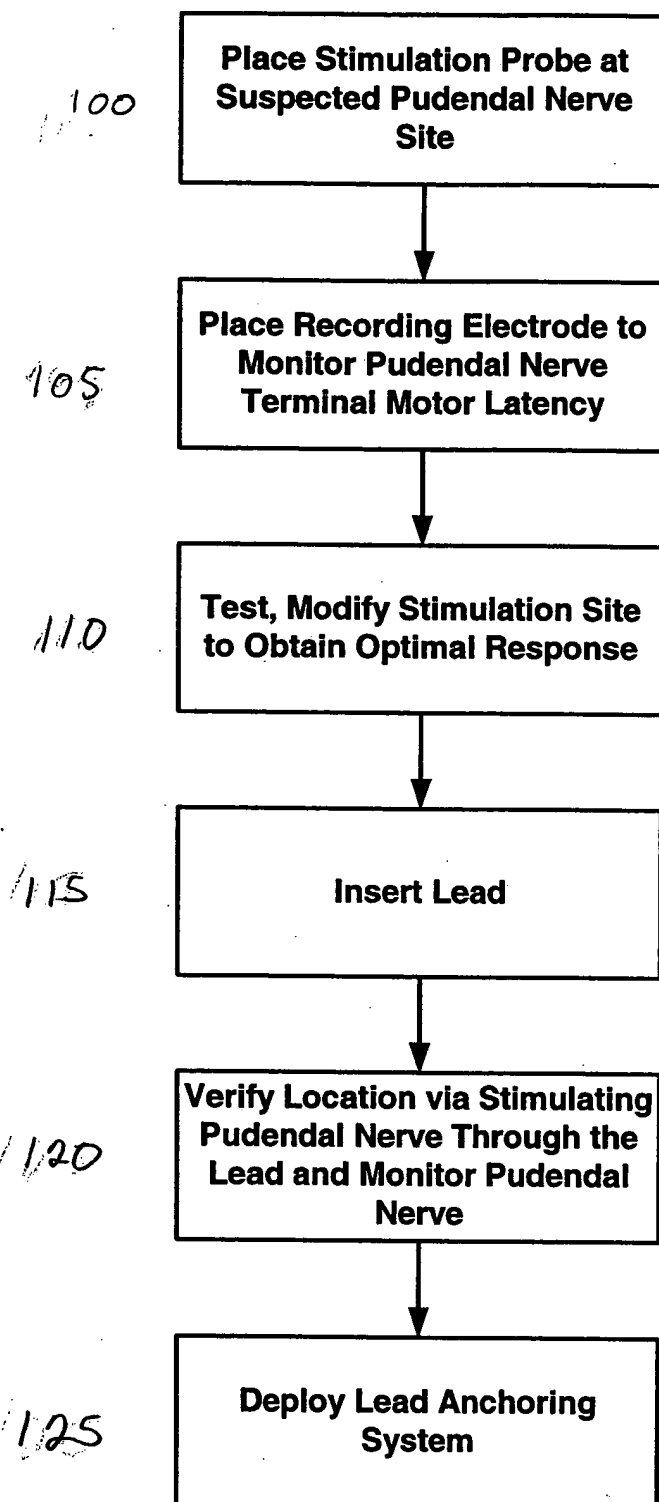


FIGURE 13.A

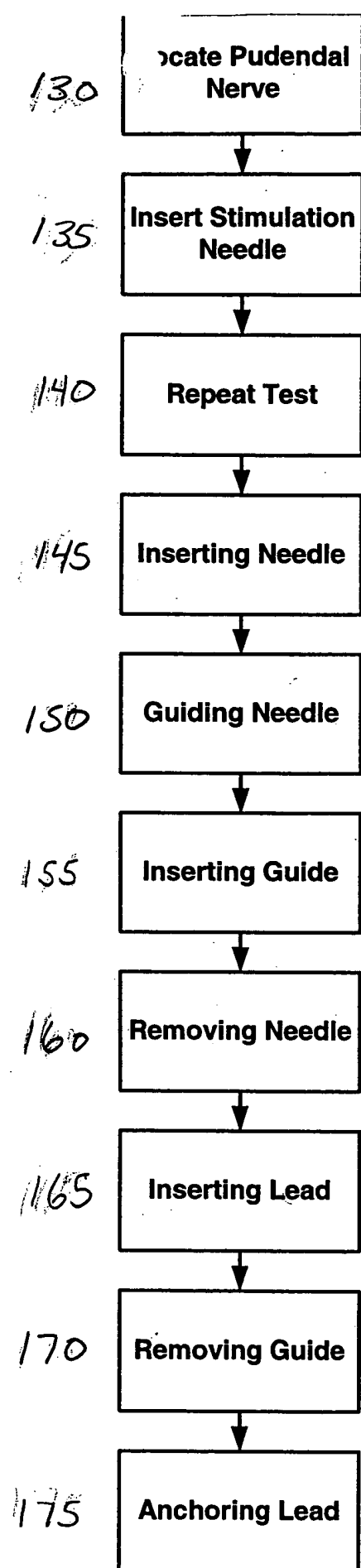


FIGURE 13B